

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Prior Application: Y. NAKAYA
Serial No. 10/262,934
Filed: October 3, 2002

Group Art Unit: 2613
Examiner: H. BRITTON
For: METHOD OF CODING AND DECODING IMAGE

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner of Patents
Washington, D.C. 20231

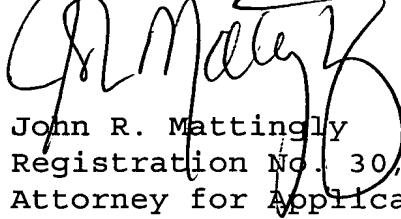
Sir:

In accordance with the duty of disclosure, the applicants inform the Examiner of the documents cited during prosecution of the parent application, Serial No. 10/262,934.

The above-referenced patent application is a continuation application of U.S. Serial No. 10/262,934, filed October 3, 2002, which is a continuation application of U.S. Serial No. 09/987,212, filed November 13, 2001, now U.S. Patent No. 6,483,877, which is a continuation application of U.S. Serial No. 09/694,686, filed October 24, 2000, now U.S. Patent No. 6,442,205, which is a continuation application of U.S. Serial No. 09/438,528, filed November 12, 1999, now U.S. Patent No. 6,178,202, which is a continuation application of U.S. Serial No. 08/819,628, file March 17, 1997, now U.S. Patent No. 6,008,852 from which priority is claimed under 35 U.S.C. § 120.

Applicants request the Examiner to initial and return a copy of the attached PTO-1449 form to indicate that the references have been considered.

Respectfully submitted,



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Date: November 18, 2003

FORM PTO-1449
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
H-589-07

SERIAL NO.

LIST OF DOCUMENTS CITED BY APPLICANT
(Use several sheets if necessary)APPLICANT
Y. NAKAYAFILING DATE
11-18-03GROUP
2613**U.S. PATENT DOCUMENTS**

* EXAMINER INITIAL	DOCUMENT	DATE	NAME	CLASS	SUBCLASS	FILING DATE (If Appropriate)
AA	5,822,007	10/1998	Knee et al			
AB	5,757,670	05/1998	Ti et al			
AC	5,647,049	07/1997	Odaka et al			
AD	5,646,691	07/1997	Yokoyama			
AE	5,461,423	10/1995	Tsukagoshi			
AF	5,408,269	04/1995	Tsukagoshi			
AG	4,924,310	05/1990	Brandt			
AH	5,684,538	11/04/97	Nakaya et al			
AI	5,657,087	08/12/97	Jeong et al			
AJ	4,727,506	02/23/88	Fling			
AK	5,617,482	04/1997	Brusewitz			

FOREIGN PATENT DOCUMENTS

	DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
AL	4-180371	06/26/92	Japan			<input type="checkbox"/>	<input type="checkbox"/>
AM	6-193970	08/18/94	Japan			<input type="checkbox"/>	<input type="checkbox"/>
AN	0632657A1	01/04/95	EPO			<input type="checkbox"/>	<input type="checkbox"/>
AO						<input type="checkbox"/>	<input type="checkbox"/>
AP						<input type="checkbox"/>	<input type="checkbox"/>

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	Y. Nakaya et al, "Three Quantization Parameters of Motion Vectors in Motion Compensation," Television Society Technical Reports, vol. 18, No. 80,
		BCS94-54, pp. 1-8, December 1994, plus partial translation.
	AS	M. Hotter, "Differential Estimation of the Global Motion Parameters Zoom and Pan", Signal Processing, Vol. 16, No. 3, pp. 249-265, Mar, 1989.
	AT	International Telecommunication Union Standardization Document H. 261, Line Transmission of Non-Telephone Signals, Video Codec for Audio Visual Services
		at px64kbits, March, 1993.

EXAMINER

DATE CONSIDERED

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 (REV. 7-80)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. H-589-07	SERIAL NO.		
LIST OF DOCUMENTS CITED BY APPLICANT <i>(Use several sheets if necessary)</i>				APPLICANT Y. NAKAYA			
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AF	5,646,691	07/1997	Yokoyama				
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AJ	4,924,310	05/1990	Von Brandt				
AK							
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AM						<input type="checkbox"/>	<input type="checkbox"/>
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AO						<input type="checkbox"/>	<input type="checkbox"/>
AP						<input type="checkbox"/>	<input type="checkbox"/>
OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, etc.)</i>							
	AR	Y. Nakaya et al., "Fast Warping Algorithms for Software Codecs", The Proceedings of the 11th Picture Coding Symposium of Japan (PCS96), October 1996.					
	AS						
	AT						
EXAMINER				DATE CONSIDERED			
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